NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE:

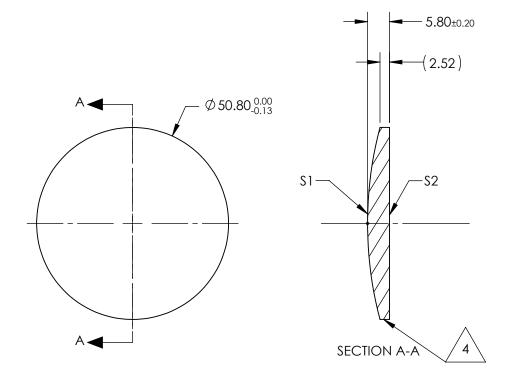
<3 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

			EEL @
	\$1	\$2	EFL @ 5µm
SHAPE	CONVEX	PLANO	BFL @
RADIUS	100	INFINITY	5µm
IRREGULARITY AT 632.8nm	λ	λ	
SURFACE QUALITY	60-40	60-40	THIRD ANGLE PROJECTION
CLEAR APERTURE	ø45.72	ø45.72	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

BFL @ 5µm	246.51	Edmund Optics ®
		50.8mm Dia. x 250mm FL. Uncoated, ISP

250.0

mm

F	TITLE	50.8mm Dia. x 250mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) PCX Lens	
	DWG NO	24817	SHEET 1 OF 1